

AMENDMENT OF THE SPECIFICATION:

Please amend the Specification as follows:

On Page 1, before the first paragraph, please insert the following paragraph:

RELATED CASES

This is a Continuation of U.S. Application Serial No. 10/314,884 filed December 9 2002; which is a Continuation of U.S. Application Serial No. 09/796,098 filed February 28, 2001; which is a Continuation-in-part of: copending U.S. Application Serial No. 09/514,611 entitled ~~“Stand Alone Cartridge Style Data Aggregation Server And Method of And System For~~ Managing Multi Dimensional Databases using the Same”, filed February 28, 2000, now U.S. Letters Patent 6,434,544, and U.S. Application Serial No. 09/634,748 ~~entitled “Relational Database Management System Having Integrated Non Relational Multi Dimensional Data Store of Aggregated Data Elements”~~ filed August 9, 2000, now U.S. Letters Patent 6,385,604; each said Application being commonly owned by HyperRoll, Limited, and incorporated herein by reference in its entirety.

On Page 10, please amend the second paragraph as follows:

An exemplary star schema is illustrated in FIG. 17A for suppliers (the "Supplier" dimension) and parts (the "Parts" dimension) over time periods (the "Time-Period" dimension). It includes a central fact table "Supplied-Parts" that relates to multiple dimensions - the "Supplier", "Parts" and "Time-Period" dimensions. ~~FIG. 17B illustrates the tables used to implement the star schema of FIG. 17A. More specifically, these tables include a~~ A central fact table and a dimension table for each dimension in the logical schema of FIG. 17A may be used to implement this logical schema. A given dimension table stores rows (instances) of the dimension defined in the logical schema. ~~For the sake of description, FIG. 17B illustrates the dimension table for the "Time Period" dimension only. Similar dimension tables for the "Supplier" and "Part" dimensions (not shown) are also included in such an implementation.~~ Each row within the central fact table includes a multi-part key associated with a set of facts (in this example, a number representing a quantity). The multi-part key of a given row (values stored in the S#,P#,TP# fields as shown) points to rows (instances) stored in the dimension tables described above. A more detailed description of star schemas and the tables used to implement

star schemas may be found in C.J. Date, "An Introduction to Database Systems," Seventh Edition, Addison-Wesley, 2000, pp. 711-715, herein incorporated by reference in its entirety.

On Page 27, delete the eleventh paragraph, which reads as follows:

~~Fig. 17B is a schematic representation of tables used to implement the schema shown in Fig. 17A;~~